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UTILITY
PATENT APPLICATION
TRANSMITTAL

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No.	P06367US03
First Inventor	MARANAS, Costas D., et al.
Title	METHOD FOR DETERMINING GENE KNC
Express Mail Label No.	EV 330572901 US

APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent application contents.

1. Fee Transmittal Form (e.g., PTO/SB/17)
(Submit an original and a duplicate for fee processing)

2. Applicant claims small entity status.
See 37 CFR 1.27.

3. Specification [Total Pages 26]
(preferred arrangement set forth below)
- Descriptive title of the invention
- Cross Reference to Related Applications
- Statement Regarding Fed sponsored R & D
- Reference to sequence listing, a table,
or a computer program listing appendix
- Background of the Invention
- Brief Summary of the Invention
- Brief Description of the Drawings (if filed)
- Detailed Description
- Claim(s)
- Abstract of the Disclosure

4. Drawing(s) (35 U.S.C. 113) [Total Sheets 6]

5. Oath or Declaration [Total Sheets 3]
a. Newly executed (original or copy)
b. Copy from a prior application (37 CFR 1.63(d))
(for continuation/divisional with Box 18 completed)
i. DELETION OF INVENTOR(S)
Signed statement attached deleting inventor(s)
name in the prior application, see 37 CFR
1.63(d)(2) and 1.33(b).

6. Application Data Sheet. See 37 CFR 1.76

7. CD-ROM or CD-R in duplicate, large table or
Computer Program (Appendix)

8. Nucleotide and/or Amino Acid Sequence Submission
(if applicable, all necessary)
a. Computer Reader Form (CRF)

b. Specification Sequence Listing on:
i. CD-ROM or CD-R (2 copies); or
ii. Paper

c. Statements verifying identity of above copies

ACCOMPANYING APPLICATION PARTS

9. Assignment Papers (cover sheet & document(s))
37 CFR 3.73(b) Statement Power of
(when there is an assignee) Attorney

10. English Translation Document (if applicable) Copies of IDS
Statement (IDS)/PTO-1499 Citations

11. Information Disclosure Preliminary Amendment

12. Return Receipt Postcard (MPEP 503)
(Should be specifically itemized)

13. Certified Copy of Priority Document(s)
(if foreign priority is claimed)

14. Nonpublication Request under 35 U.S.C. 122
(b)(2)(B)(i). Applicant must attach form PTO/SB/35
or its equivalent.

15. Other: POWER OF ATTORNEY (3 sheets)

18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in the first sentence of the specification following the title, or in an Application Data Sheet under 37 CFR 1.76:

 Continuation Divisional Continuation-in-part (CIP) of prior application No.:

Art Unit:

Prior application information: Examiner _____
For CONTINUATION OF DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference.
The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

19. CORRESPONDENCE ADDRESS

Customer Number or Bar Code Label **27407** OR Correspondence address below
(Insert Customer No. or Attach bar code label here)

Name			
Address			
City	State	Zip Code	
Country	Telephone	Fax	

Name (Print/Type)	JOHN D. GOODHUE	Registration No. (Attorney/Agent)	47,603
Signature	<i>John D. Goodhue</i>	Date	7-9-2003

This collection of information is required by 37 CFR 1.53(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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17958 U.S. PRO
10/61659
07/09/03



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FEE TRANSMITTAL

for FY 2003

Effective 01/01/2003. Patent fees are subject to annual revision.

 Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$ 375.00)

Complete if Known

Application Number	
Filing Date	
First Named Inventor	MARANAS, Costas D., et al.
Examiner Name	
Art Unit	
Attorney Docket No.	P06367US03

METHOD OF PAYMENT (check all that apply)

Check Credit card Money Order Other None

Deposit Account:

Deposit Account Number
McKee, Voorhees & Sease, P.L.C.

The Director is authorized to: (check all that apply)

Charge fee(s) indicated below Credit any overpayments

Charge any additional fee(s) during the pendency of this application

Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.

FEE CALCULATION

1. BASIC FILING FEE

Large Entity	Small Entity	Fee Code (\$)	Fee	Fee Code (\$)	Fee Description	Fee Paid
1001 750	2001 375		Utility filing fee		375.00	
1002 330	2002 165		Design filing fee			
1003 520	2003 260		Plant filing fee			
1004 750	2004 375		Reissue filing fee			
1005 160	2005 80		Provisional filing fee			
SUBTOTAL (1)			(\$)	375.00		

2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE

Total Claims	19	-20** =	0	x	0	=	0	Extra Claims	Fee from below	Fee Paid
Independent Claims	2	- 3** =	0	x	0	=	0			
Multiple Dependent										

Large Entity	Small Entity	Fee Code (\$)	Fee	Fee Code (\$)	Fee Description	Fee Paid
1202 18	2202 9		Claims in excess of 20			
1201 84	2201 42		Independent claims in excess of 3			
1203 280	2203 140		Multiple dependent claim, if not paid			
1204 84	2204 42		** Reissue independent claims over original patent			
1205 18	2205 9		** Reissue claims in excess of 20 and over original patent			
SUBTOTAL (2)			(\$)	0		

*or number previously paid, if greater; For Reissues, see above

3. ADDITIONAL FEES

Large Entity	Small Entity	Fee Code (\$)	Fee	Fee Code (\$)	Fee Description	Fee Paid
1051 130	2051 65		Surcharge - late filing fee or oath			
1052 50	2052 25		Surcharge - late provisional filing fee or cover sheet			
1053 130	1053 130		Non-English specification			
1812 2,520	1812 2,520		For filing a request for ex parte reexamination			
1804 920*	1804 920*		Requesting publication of SIR prior to Examiner action			
1805 1,840*	1805 1,840*		Requesting publication of SIR after Examiner action			
1251 110	2251 55		Extension for reply within first month			
1252 410	2252 205		Extension for reply within second month			
1253 930	2253 465		Extension for reply within third month			
1254 1,450	2254 725		Extension for reply within fourth month			
1255 1,970	2255 985		Extension for reply within fifth month			
1401 320	2401 160		Notice of Appeal			
1402 320	2402 160		Filing a brief in support of an appeal			
1403 280	2403 140		Request for oral hearing			
1451 1,510	1451 1,510		Petition to institute a public use proceeding			
1452 110	2452 55		Petition to revive - unavoidable			
1453 1,300	2453 650		Petition to revive - unintentional			
1501 1,300	2501 650		Utility issue fee (or reissue)			
1502 470	2502 235		Design issue fee			
1503 630	2503 315		Plant issue fee			
1460 130	1460 130		Petitions to the Commissioner			
1807 50	1807 50		Processing fee under 37 CFR 1.17(q)			
1806 180	1806 180		Submission of Information Disclosure Stmt			
8021 40	8021 40		Recording each patent assignment per property (times number of properties)			
1809 750	2809 375		Filing a submission after final rejection (37 CFR 1.129(a))			
1810 750	2810 375		For each additional invention to be examined (37 CFR 1.129(b))			
1801 750	2801 375		Request for Continued Examination (RCE)			
1802 900	1802 900		Request for expedited examination of a design application			

Other fee (specify) _____

*Reduced by Basic Filing Fee Paid

SUBTOTAL (3) (\$ 0)

SUBMITTED BY

(Complete if applicable)

Name (Print/Type)	JOHN D. GOODHUE	Registration No. (Attorney/Agent)	47,603	Telephone	515-288-3667
Signature	John D. Goodhue			Date	7-9-2003

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

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